



Attorney's Docket No. 042757.290458

PATENT

3123105

2121

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: Stuart Kauffman  
Filed: To be assigned 09/785, Group No.: 2121  
For: Concurrently herewith Examiner: Wilbert L. Starks  
A SYSTEM AND METHOD FOR INFRASTRUCTURE DESIGN

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PETITION AND FEE FOR EXTENSION OF TIME 37 C.F.R. § 1.136(a)

1. This is a petition for an extension of time for a total period of three months to respond to the Office Action dated September 22, 2004.
2. Applicant is ☒ a small entity; ☐ other than a small entity.
3. Calculation of extension fee (37 C.F.R. § 1.17(a)(1)-(a)(5)):

	Total Months Requested	Fee For Other Than Small Entity	Fee for Small Entity
<input type="checkbox"/>	one month	\$120.00	\$60.00
<input type="checkbox"/>	two months	\$450.00	\$225.00
<input checked="" type="checkbox"/>	three months	\$1,020.00	\$510.00
<input type="checkbox"/>	four months	\$1,590.00	\$795.00
<input type="checkbox"/>	five months*	\$2,160.00	\$1,080.00

\*Cannot be used to exceed six-month statutory limit for response to an Official Action.

- ☒ A check in the amount of \$510.00 is enclosed.
- ☐ Charge Deposit Account No. 16-0605 for the extension fee.
- ☒ Charge Deposit Account No. 16-0605 for any fee deficiency.

RECEIVED

MAR 30 2005

Technology Center 2100

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510.00 QP

Respectfully submitted,

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"Express Mail" mailing label number EV 440846894 US

Date of Deposit March 22, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Elaine Kelly

CLT01/4702394v1

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042757.290458

First Inventor Stuart Kauffman

Title A SYSTEM AND METHOD FOR INFRASTRUCTURE DESIGN

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ADDRESS TO: COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: Stuart Kaufman

Assignee of this invention is NuTech Solutions, Inc.

1. ☒ The Filing Fee has been calculated as shown below:
2. ☒ Applicant claims Small Entity Status. See 37 CFR 1.27.

No. Filed		No. Extra	Small Entity Rate	Fee 1	Large Entity Rate	Fee 0
BASIC FEE				\$ 150		\$ 0
SEARCH FEE				\$ 250		\$ 0
EXAMINATION FEE				\$ 100		\$ 0
TOTAL CLAIMS:		21 - 20 = 1	X 25 = \$	25	x 50 = \$	0
INDEP CLAIMS:		3 - 3 = 0	X 100 = \$		x 200 = \$	0
APPLICATION SIZE FEE	If the specification, drawings, and sequence listing exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof.					
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				+180 = \$		+360 = \$
*If the difference in Column 1 is less than zero, enter "0" in Column 2.			TOTAL	\$ 525	TOTAL	\$

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No. 16-0605.

- a. ☒ Fees required under 37 CFR 1.16 (National filing fees).
- b. ☒ Fees required under 37 CFR 1.17 (National application processing fees) including any extension of time fees under 37 CFR § 1.136(a) that are required for consideration of papers filed during prosecution.

☒ A check in the amount of \$525.00 for the filing fee is enclosed.

☐ The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts.

3. ☒ Specification; Total Pages 121
4. ☒ 28 Sheets of Drawing(s) (35 USC 113)

5. ☒ Declaration and Power of Attorney; *[Total Pages 2]*
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
- i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy (CRF)
- b. ☐ Request for Transfer of Computer Readable Form of Sequence Listing under 37 CFR § 1.821(e) and MPEP 2422.05 (must be compliant with new rules)
- c. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper (\_\_\_ Pages)
- d. ☐ Statements verifying identity of above copies

#### ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment from Bios Group to NuTech Solutions, Inc. was recorded in the parent Application No. 09/785,411 on June 15, 2004, on Reel 014734, Frame 0264.
10. ☐ 37 CFR 3.73(b) Statement and General Power of Attorney by Assignee. OR  
☒ Application Specific Power of Attorney by Assignee
11. ☐ English Translation Document *(if applicable)*
12. ☒ Information Disclosure Statement (IDS)/PTO-1449; 4 Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*  
☐ Foreign Priority is claimed as Application No. , filed
16. ☐ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).  
Applicant must attach form PTO/SB35 or its equivalent.
17. ☐ Request for Early Publication Under 37 CFR § 1.219. Fee of \$300.00 is enclosed.
18. **If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**  
☒ Continuation ☐ Divisional ☐ Continuation in Part (CIP)

of prior Application No: 09/785,411; Filed February 20, 2001

Prior Application Information: Examiner Wilbert L. Starks Group/Art Unit: 2121

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.